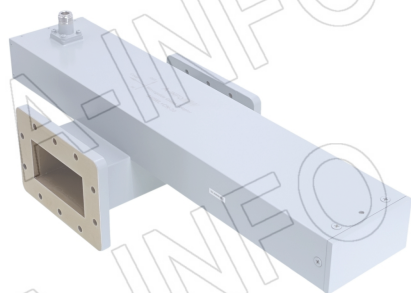


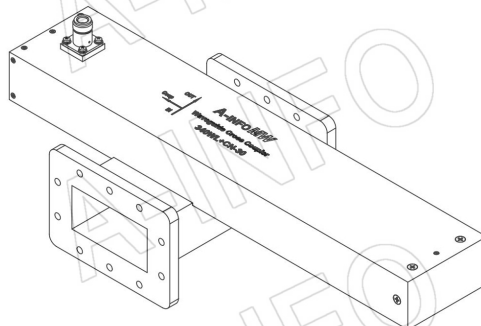
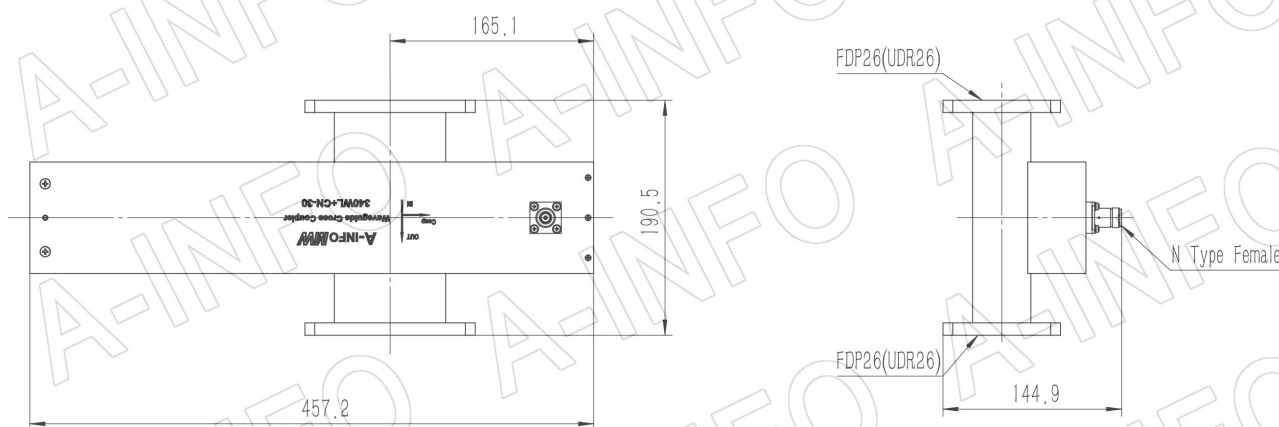
For reference only. See data sheet for the detailed specifications.

Technical Specification



EIA WR	WR340
Frequency Range(GHz)	2.20 – 3.30
Coupling(dB)	30
Coupling Accuracy(dB)	±0.7 Max.
Freq. Sensitivity(dB)	±1.0 Max.
Directivity(dB)	18 Min.
Insertion Loss(dB)	0.1 Max. (Not including the theoretical loss 4.35×10^{-3} dB)
Mainline VSWR	1.10:1 Max.
Secondline VSWR	1.25:1 Max.
Flange	FDP26(UDR26)
Coupling Port	N-Female
Material	Al
Finish	Chemical Conversion Coating, Gray Paint
Size(mm)	457.2 x 190.5 x 144.9
Net Weight(Kg)	2.06 Around

Outline Drawing (Size: mm)



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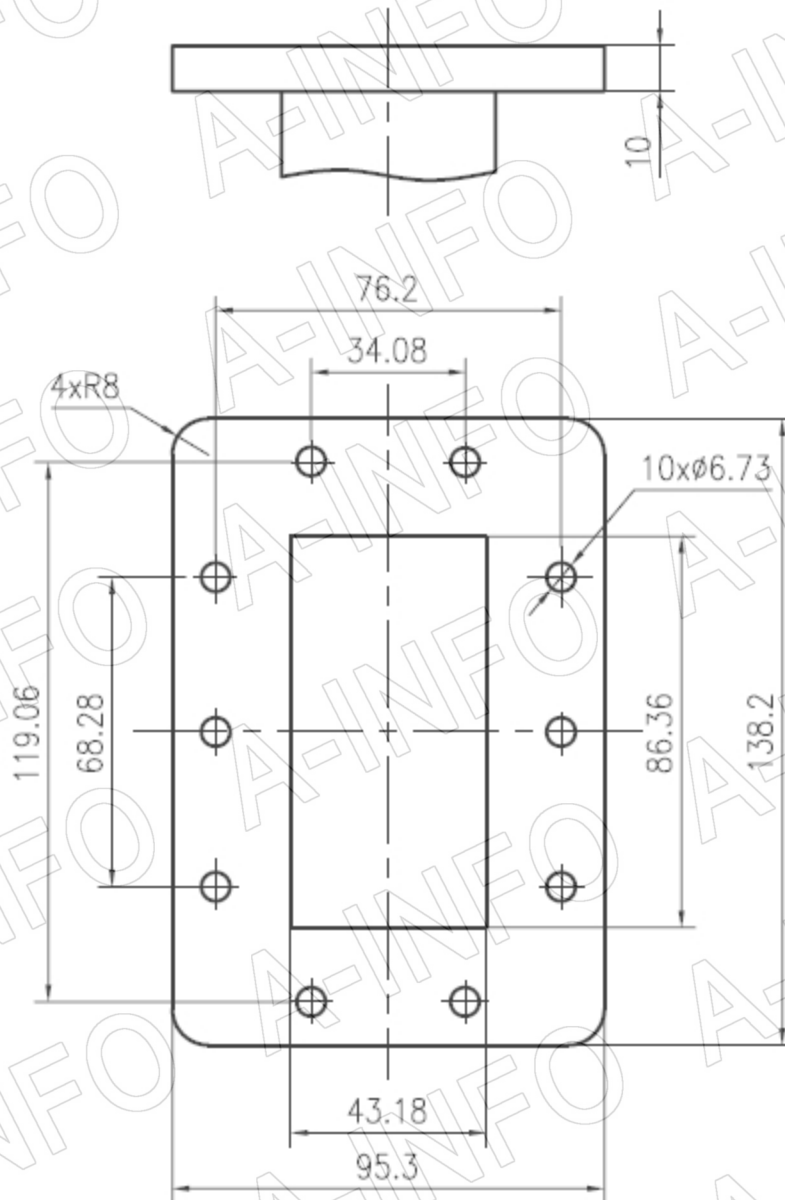
China(Beijing): Tel: (+86) 10-6266-7326,
China(Chengdu): Tel: (+86) 28-8519-2786,
USA : Tel: (+1) 949-639-9688,

Page 1 of 5

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(+1) 949-639-9608 Fax: (+1) 949-639-9670

Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Flange Drawing (Size: mm)



FDP26

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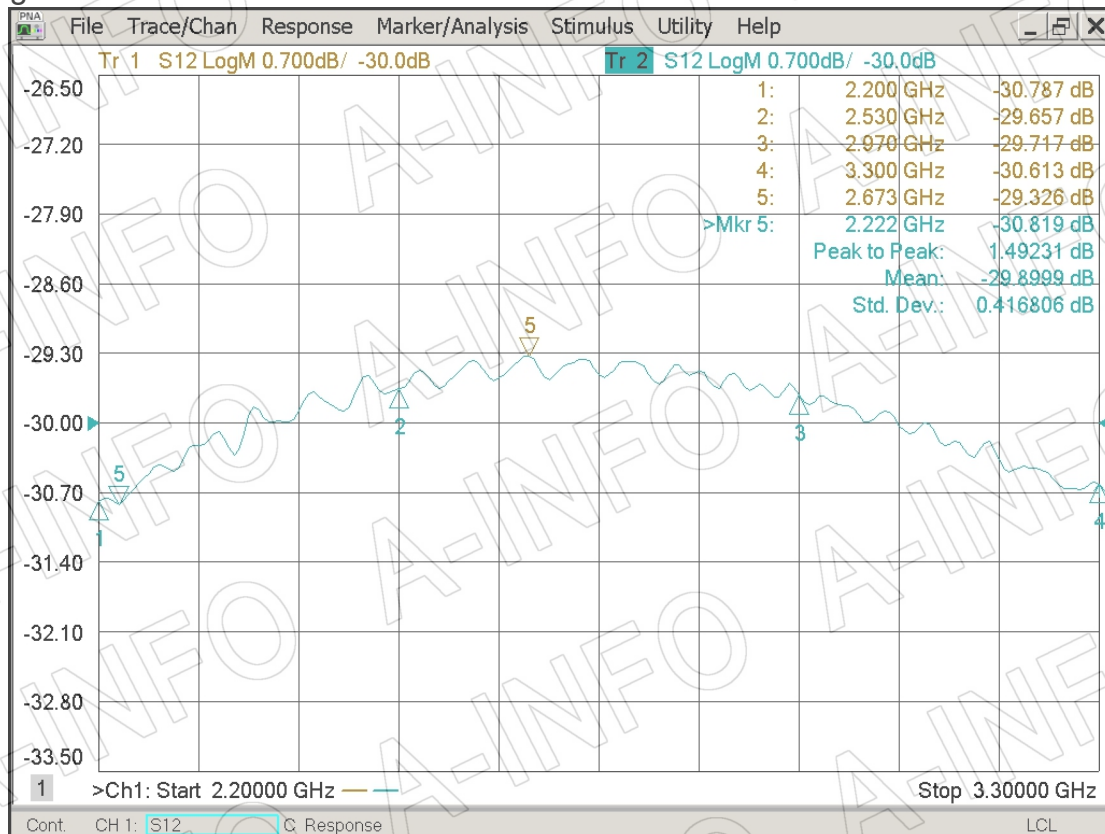
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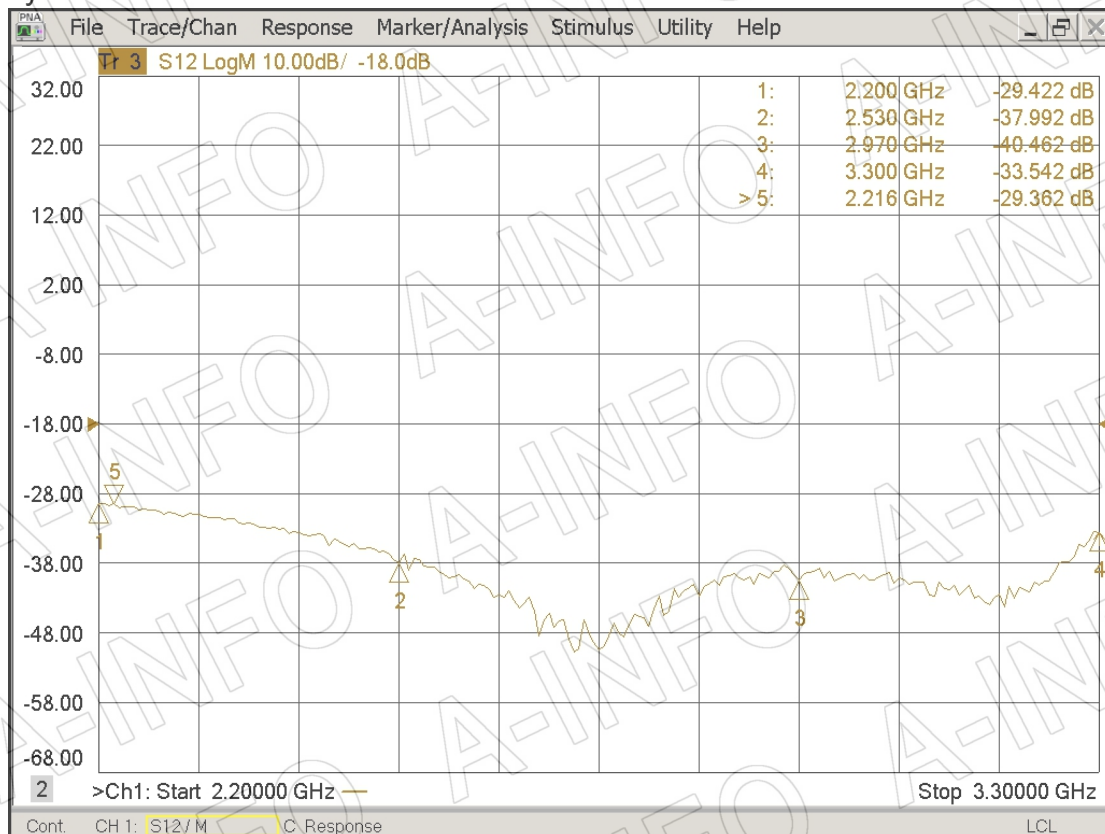
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Test Results

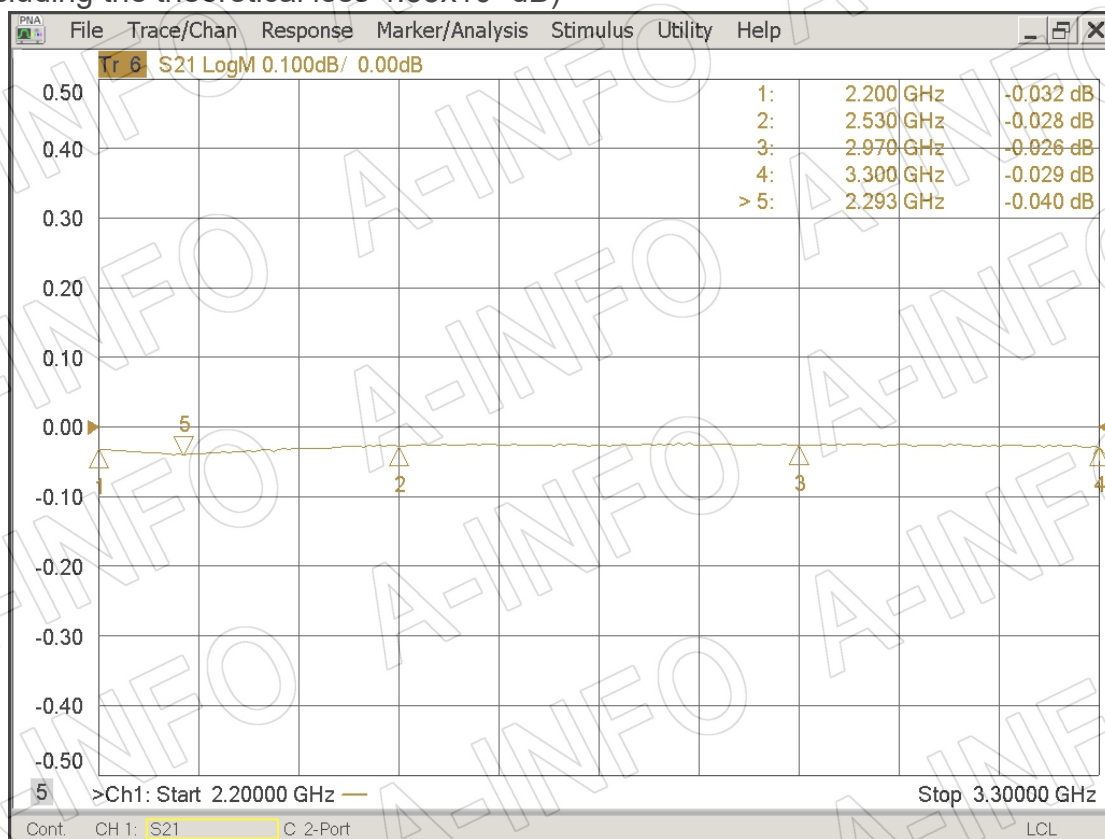
Coupling



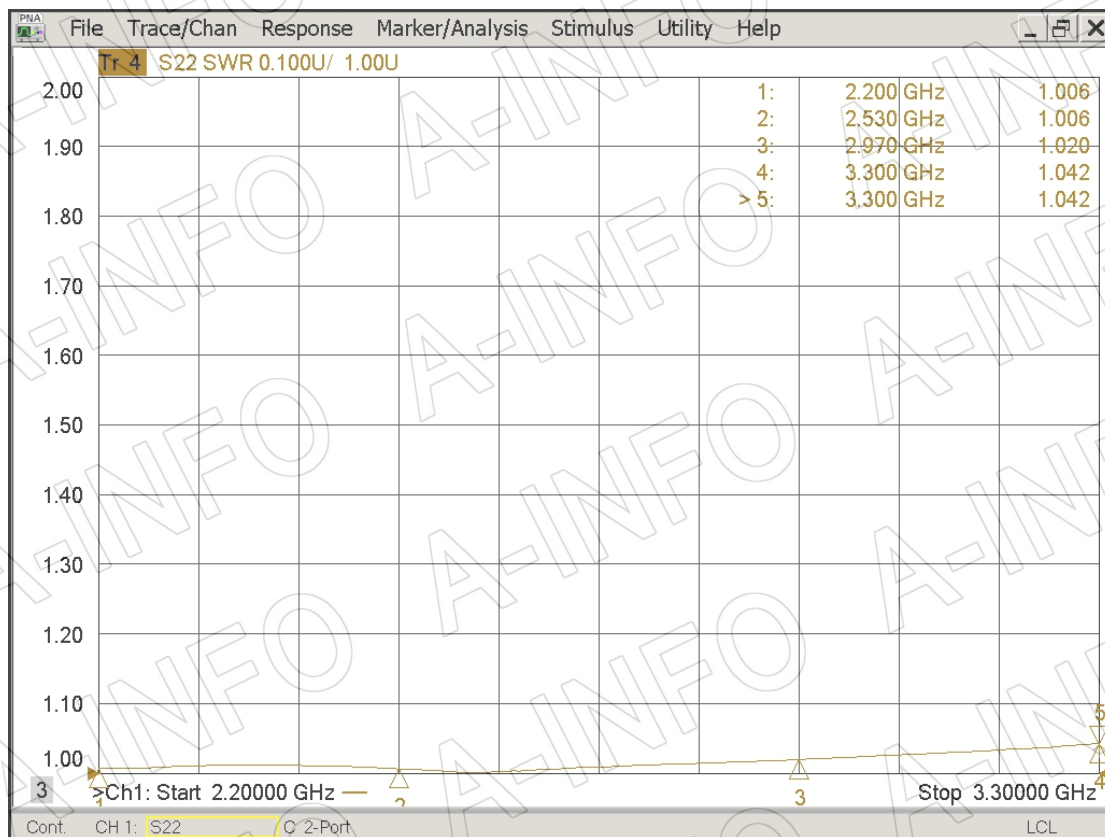
Directivity



I.L. (Including the theoretical loss 4.35×10^{-3} dB)



Mainline VSWR



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Secondline VSWR

